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	•	Application Number	10/031724				
INFORMA	TION DISCLOSURE	Filing Date	7/3/2003				
		I HIS Named invantar	SUN, William H.				
	ENT BY APPLICANT	Art Unil					
(USB 84	o many sheets as necessary)	Examiner Name					
Sheet 1	of 1	Attorney Docket Number	FT P3041 US				

Examiner	Cite No.1	Document Number	Publication Date	DOCUMENTS Name of Petentee or	Pages, Columns, Lines, Where		
Indials*		Number-Kind Code ² (************************************	WIM-DD-YYYY	Applicam of Cited Document	Relevant Passages or Relevant Figures Appear		
CC	1	^{US-} 5282355	02-01-1994	Yamaguchi	c.3, l.20 - c.4.l.20		
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		FORE	IGN PATENT DOC	UMENTS		
Examiner Cite Initials* No.*	Foreign Patent Document	Publication Date	Name of Patentes or Applicant of Cited Document	Pages, Columna, Lines,		
		Country Code ⁸ "Number ⁴ "Kind Code ⁸ (if Anown)	MM-DD-YYYY	replication of ourse occurrent	Where Relevant Passages Or Relevant Figures Appear	70
CL	2	EP 0 363 684 A		MITSUBISHI	C.3,L.55-C.4.51	H
CC	3	DE 199 13 462 A		MAN	C.1,L.68-C.3,64	
cl	4	WO 98/22209		CLEAN DIESEL	P.5, L.25-P.9,9	忊
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FORM PTO-	1449			SERIAL N	SERIAL NO.		
INFORMATION DISCLOSURE STATEMENT			3041-2 (831-005-2)	10/031,724			
			APPLICANTS: William H. Sun, et al				
			FILING DATE: January 18, 2002	ART UNIT:			
E.A.	16 dule ser	FOREIC	IN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	COUNTRY	TRANSLATION YES/NO	
CL	0 487 886 A1	10/15/91	Man Technologie Aktiengesellschaft		Europe	No	
	OTHER DOCUMENT	S (INCLUDING	G AUTHOR, TITLE, DATE,	PERTINENT	PAGES, ETC	.)	
<i>.</i>	Hultermans, R.J., "	Selective Cata	alytic Reduction of NOx fro	m Diesel En	gine Exhaust	Using Injection of	
CL	Urea", Ph.D. Thesis	, University o	f Delft, Sept. 1995.				
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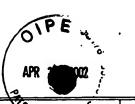
APPLICANTS: William H. Sun, et al

FILING DATE:
January 18, 2002

UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CC	3,032,287	05/01/62	Holger, et al	23	2	
	3,599,427	08/17/71	Jones	60	30	
	3,900,554,	08/19/75	Lyon	423	235	
	4,107,272	08/15/78	Mori, et al	423	239	
	4,138,469	02/06/79	Kato, et al	423	239	
	4,160,009	07/03/79	Hamabe	422	108	
	4,208,386	06/17/80	Arand, et al	423	239	
	4,268,488	05/19/81	Ginger	423	239	-
	4,325,924	04/20/82	Arand, et al	423	235	
	4,393,031	07/12/83	Henke	423	239	
	4,533,364	08/06/85	Altman, et al	55	5	
	4,767,605	08/30/88	Landbauer, et al	423	239	
	4,925,640	05/15/90	Morii, et al	423	239	
	5,252,298	10/12/93	Jones	422	172	
	5,431,893	07/11/95	Hug, et al	423	239.1	
	5,601,792	02/11/97	Hug, et al	422	169	
	5,943,865	08/31/99	Cohen	60	653	
	5,985,224	11/16/99	Lagana	423	235	
	5,988,115	11/23/99	Anderson, et al	122	4 D	
	6,077,491	06/20/00	Cooper, et al	423	235	
	6,093,380	07/25/00	Langana, et al	423	239.1	
CL	6,146,605	11/14/00	Spokoyny	423	239.1	

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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.
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APPLICANTS: William H. Sun, et al

FILING DATE:
January 18, 2002

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	COUNTRY	TRANSLATION YES/NO
CL	1,100,292	05/05/81	Knight		Canada	
İ	0 210 392 -	02/04/87	Eichholtz, et al		Europe	No - (U.S. equivalent enclosed (U.S. 4,789,531)
	0 615 777 A1	09/24/94	Eberhard, et al		Europe	No
	JP 401022328 _	01/1989	Mitsubishi		Japan	yes – abstract only
CL	97/01387 -	16/01/97	Müller, et al		wo	yes – abstract only

Examiner Colle P. Cooke Date: 6-3-05